##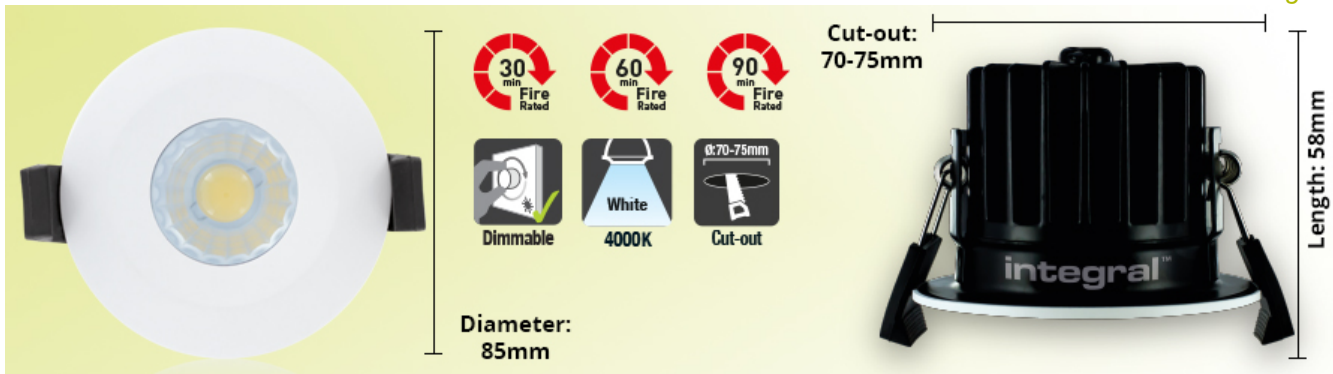 Low-Profile 70mm-75mm cut-out IP65 Fire Rated Downlight 10W (62) 4000K 850lm 38 deg beam angle Dimmable with satin nickel bezel

These low-profile lamps are fire rated to 30, 60 and 90 minutes, Air Tightness compliant with Part C and Part L and Resistance to Sound compliant with Part E. Warm White and Cool White colour temperature options and dimmable or non-dimmable options are available. Importantly, these lamps are IP65 rated and designed to offer the safety and quality of other Fire Rated Downlights but with a lower price-tag. The stylish satin-nickel finish looks great in any ceiling.

Product Details

Partcode: ILDLFR70B017

Check Code: 147105

Range Name: Low-profile

Placement / Application: Indoor, General Lighting

Market Segment: Commercial indoor, Residential indoor

Product Type: Fire Rated

Warranty: 3 Years

CE / RoHS: Yes

Physical Data

Spot Type: COB

Optic: Clear Refractor

Material: Aluminium alloy, Acrylic, Iron, Intumescent material

Construction: Extruded Aluminium alloy heat-sink, Iron body, Steel springs and mounting plate, Acrylic diffuser

INTEGRAL LED

Product Specification Sheet

Physical Data

Length: 58mm

Width: 85mm

Diameter: 85mm

Weight (Unpackaged Single Unit): 380g

Cut Out Diameter: 75mm

Luminaire Fixing: Recess mounted

Fire Rating: 30, 60, 90

Electrical Data

Voltage Range: 220-240V

Power Consumption: 10.0 Watts

Driver included: Yes

Electric Current: AC

Ampage: 240.00mA

Frequency Range: 50/60 Hz

Power Factor: >=0.90

Wattage Equivalent: 62 Watts

Dimming: Dimmable with compatible dimmers

Compatible Dimmer(s): Varilight JQP401W

LVD Certified: Yes

EN: EN-60598

Light Data

Lumens: 850lm

Lumens per Watt: 85.0lm/W

Beam Angle: 38⁰

Correlated Colour Temperature (CCT): 4,000k
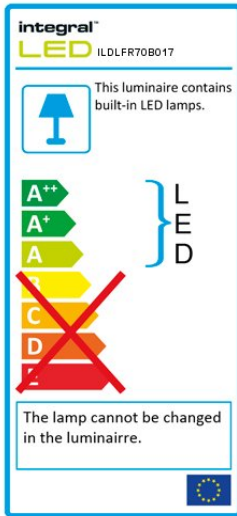
Colour Temperature: Cool White

LED Type: Chip-on-board (COB)

Instant on - Less than 1 second: Yes

Lifetime: 25,000 hrs

Switching Cycles: >12,500 X

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Product Specification Sheet

Environmental

Lowest Operating Temperature: -20 degrees

Maximum Operating Temperature: 45 degrees

IP (Ingress Protection) Rating: IP65

Hg 0% (Mercury Free): Yes

Packaging

EAN Barcode (unit of 1): 5055788229278

Packaged Weight (Unit of 1): 450g

Length (unit of 1): 110mm

Width (unit of 1): 108mm

Depth (unit of 1): 82mm

Outer packaging info available on website

Product data last updated on: Friday, November 9, 2018 - 12:53